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Date

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2. *Aquonetta*
3. *Technical staff - Marie*
- 4.
- 5.

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*CA*

Phone No.



# **RCRA Subtitle I Inspection Report**

**Sharks Cove Marina**

**57 Madison Avenue**

**Fenwick Island, DE**

**Facility ID: 5000391**

**Telephone Number: (302) 436-8500**

**Inspection Date: August 18, 2017**

**EPA Representative:**

Gabrielle Buda  
Environmental Scientist  
(215) 814-2135  
buda.gabrielle@epa.gov

**Facility Representative:**

Mr. Mark Jurist  
(302) 436-8500  
captainmarkj@gmail.com

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## List of Attachments

Attachment 1: DNREC Tank Registration Database

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## **1 Background**

The EPA Region III's Office of Enforcement, Compliance and Environmental Justice (OECEJ) at Philadelphia, PA received a request from EPA Region III's Land and Chemicals Division to conduct a RCRA, Subtitle I, Underground Storage Tank (UST) Inspection (the Inspection) of Sharks Cove Marina (the Facility), located at 57 Madison Avenue in Fenwick Island, DE. The Inspection was assigned to Ms. Gabrielle Buda (the Inspector), who conducted the Inspection on August 18, 2017. The Delaware Department of Natural Resources and Environmental Control (DNREC) was notified of the Inspection on August 4, 2017. Upon arrival at the Facility, credentials were presented to Ms. Tammy Jurist, Employee at Sharks Cove Marina and to Mr. Mark Jurist, owner, and the scope and purpose of the Inspection were explained by the Inspector.

## **2 Facility Description**

According to information provided by DNREC, the Facility is listed as being owned by Dingo, LLC. The Facility consists of a marina which offers two gasoline fueling pumps for boats and jet skis.

The Facility has one 2,800-gallon gasoline UST installed in a tank field located adjacent to the Marina office (see Figure 1). The information extracted from the DNREC's UST database for the Facility (Facility ID: 5000391) lists one 2,800-gallon gasoline UST (see Attachment 1). Further, according to the DNREC tank registration database for the Facility, the tank was installed in August, 1998, see Table 1 below.



**Table 1: List of UST at Facility**

<b>Tank</b>	<b>Capacity [Gal]</b>	<b>Substance</b>	<b>Tank Construction</b>	<b>Piping Construction</b>	<b>Type of Piping</b>	<b>Install Date</b>
UST 001	2,800	Gasoline	FRP*	FRP*	Pressurized	08/1998

\* FRP: Fiberglass Reinforced Plastic

### **3 Inspection Observations**

#### **3.1 Tank Systems Descriptions**

According to information extracted from the DNREC's tank registration database, the UST is constructed of Fiberglass Reinforced Plastic.

Two openings could be observed over the location of UST-001 (see Figure 1). The first opening could not be accessed during the Inspection. A car was parked over the opening for the duration of the Inspection. The Inspector inquired about who the owner of the vehicle was in order to have it moved, however, Mr. and Ms. Juritz were unaware of who was the owner of the vehicle. The second opening corresponded to the tanks automatic line leak detector (LLD) (see Photo #4).

According to information extracted from the DOEE's tank registration database, fuel from UST-001 is conveyed to the fuel dispensers by means of pressurized double-wall, flexible primary piping.

#### **3.2 Tank Release Detection**

According to information extracted from the DNREC's UST registration database, the Facility uses inventory control with tank tightness testing as the primary tank release detection. The Inspector requested the inventory control documents for the 12 months prior to the inspection and the most recent tank tightness testing from Mr. Juritz during the inspection. According to Mr. Juritz, only some documents regarding the UST are kept on-site. The Inspector therefore requested that these documents be sent to the Inspector via email. The Inspector did not receive these documents by the time this inspection report was finalized.

#### **3.3 Piping Release Detection**

Based on information obtained from the DNREC's Tank Certification, fuel is conveyed from the UST to the fuel dispensers by means of pressurized, double-wall flexible plastic piping.

At the time of the Inspection, the fuel transfer line for UST-001 was equipped with an electronic LLD. The Inspector requested the most recent results for line tightness testing and line leak detector testing for the UST. The Facility indicated that these documents are not kept on-site. The Inspector requested from Mr. Juritz that these documents be sent to the Inspector via email. The Inspector did not receive these documents by the time this inspection report was finalized.

### **3.4 Spill/Overfill**

The fill pipe was inaccessible during the inspection, due to an unknown car parked over the cover.

### **3.5 Corrosion Protection**

According to information extracted from the DNREC's tank registration database, UST-001 is constructed of double-wall, fiberglass reinforced plastic. Fiberglass reinforced plastic is a dielectric material which does not require corrosion protection.

Based on information extracted from the DOEE's tank registration database, the piping used to convey the fuel from the UST to the corresponding fuel dispensers consist of double-wall, flexible plastic. As previously stated fiberglass reinforced plastic is a dielectric material that does not require corrosion protection.

## **4 Financial Responsibility**

The Inspector requested proof of Financial Responsibility to be sent to the Inspector via email. The Inspector did not receive proof of financial responsibility by the time this inspection report was finalized.

## **5 UST Operator Training**

The Inspector requested UST operator training certificate(s) to be sent to the Inspector via email. The Inspector did not receive UST operator training certificates by the time this inspection report was finalized.

## **6 Documentation**

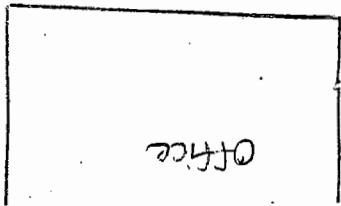
The Inspector followed up with the Facility representative, Mr. Juritz, before finalizing the Inspection report. The Inspector waited few days but did not receive a response or documentation from the Facility.

**Figure**

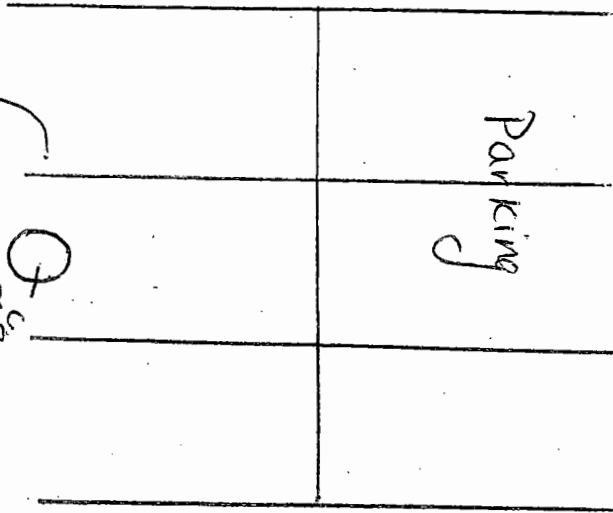
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Figure 1: Facility Sketch

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Office



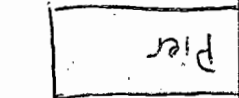
Parking

⊗ inaccessible  
due to parked car

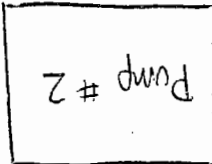
UST-001



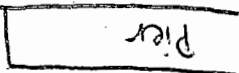
Line Leak Detector



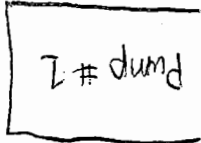
Pier



Pump #2



Pier



Pump #1

## Photographs



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Photo #1: Fueling Pump

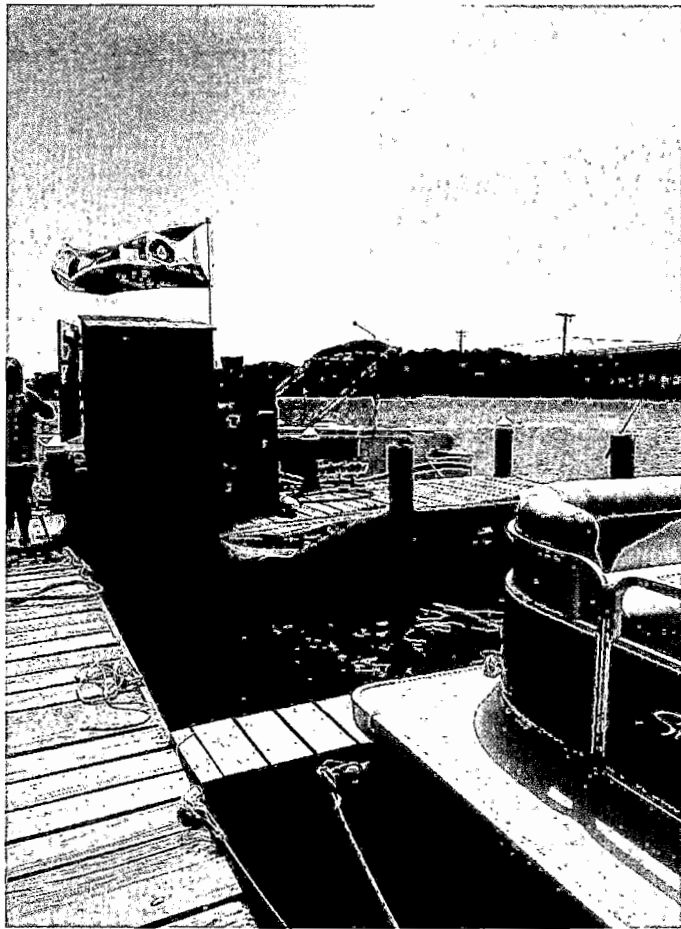


Photo #2: 2<sup>nd</sup> Gasoline Pump



Photo #3: Tank Field depicted one opening visible, and the second opening covered by a vehicle



Photo #4: Line Leak Detector

## **Attachments**

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## **Attachment 1: DNREC Tank Registration Database**



# **Facility Summary (In/Out of Service Only) for Facility ID #5-000391**

<b>Owner Name:</b>	Dingo, LLC	<b>Mailing Address:</b>	10641 Piney Island Drive, Bishopville, MD 21813 US
<b>Owner Phone:</b>		<b>Billing Address:</b>	10641 Piney Island Drive, Bishopville, MD 21813 US
<b>Owner Contact Name:</b>	Jurist, Mark	<b>Contact Phone:</b>	
<b>Facility Information:</b>	Sharks Cove Fenwick Island	<b>Phone</b>	(302) 436-8500
<b>Owner Email:</b>		<b>Fax</b>	
		<b>Owner Contact Email:</b>	captainmarkj@gmail.com

<b>Facility ID</b>	<b>Location Name and Address</b>	<b>ES</b>	<b>JFS</b>	<b>Vapor Recovery Information</b>	<b>CARB #:</b>
5-000391	57 Madison Ave				
<b>Lat. Deg.</b>		<b>FR Met</b>	<b>N</b>	<b>Stage I Permit:</b>	<b>Permit Date:</b>
38.453130	Fenwick Island DE 19944			APC-99/0152.Oil	09/11/2012
<b>Comments</b>	<b>FORMERLY BIG BEE BOAT LIMITED</b>				
		<b>Stage II Permit:</b>		<b>Permit Date:</b>	

TankID / Alt ID	Installed(dt)	Product	Tank Matl of Construction	Piping Material		Tank Release Detection		Reg / CP Req
Status	Tank Age(yr)	Capacity	Secondary Option	Secondary Option	Piping Type	Pipe Release Detection		Spill/Over/CP
2 / 2	08/19/1998	Gasoline	Composite (Steel w/Poly)	Fiberglass Reinforced Plastic	Pressurized	C	G	Y N
In Service	18	2800	Double-Walled	None		D		N Y
Last Used		Product Info		Tank Description	Pipe Info:	LD Comments		Other
Closed:		Em.Gen	N	ACT-100U				
Cmptmt: N		Manfld	N					

<b>A</b> Manual Tank Gauging	<b>C</b> Inventory Control	<b>E</b> Vapor Monitoring	<b>G</b> Interslit, Dbl-Wall Monitor	<b>I</b> SIR	<b>K</b> Deferred
<b>B</b> Tank/Line Tightness Testing	<b>D</b> ATG/Auto Line LD	<b>F</b> GW Monitoring	<b>H</b> Interslit Sec. Con. Monitor	<b>J</b> Other Methods	<b>L</b> Not Listed